

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR LH30M 112545-1253 - Rear Right Wheel Hub

Sample No: LH0291260

Oil Type: GEAR OIL SAE 75W90



#### Information sur l'échantillon

Número d'échant.	LH0291260	LH0270120	LH0247490	LH0239538
Date d'échant.	06 May 2024	27 Sep 2023	13 Dec 2022	14 Aug 2022
Heures de la Machine	15168	1297	10473	9604
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

#### GREEN METALS CANADA

224 BEARDS LANE  
WOODSTOCK, ON  
CA N4S 7W3

Contact: Jamie Depotie  
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#### État d'huile

Visc 40°C	cSt	105	104	101	105



#### Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	0	1	1	1
Sodium	ppm	<1	1	<1	<1
Potassium	ppm	0	0	0	0



#### Métaux d'usure

Fer	ppm	1	2	2	2
Cuivre	ppm	<1	<1	<1	<1
Plomb	ppm	0	0	0	0
Étain	ppm	0	0	0	0
Aluminium	ppm	0	0	0	0
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	0	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	<1	0	0
Manganèse	ppm	0	0	0	0
Vanadium	ppm	0	0	0	0



#### Additifs

Calcium	ppm	13	13	20	22
Magnésium	ppm	<1	1	2	2
Zinc	ppm	9	8	7	10
Phosphore	ppm	1193	1189	1290	1211
Baryum	ppm	0	<1	0	0
Bore	ppm	311	295	317	308

#### Diagnostic

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: GRE224WOO  
Unique No: 5775104  
Signed: Wes Davis  
Report Date: 07 May 2024



### Graphs

